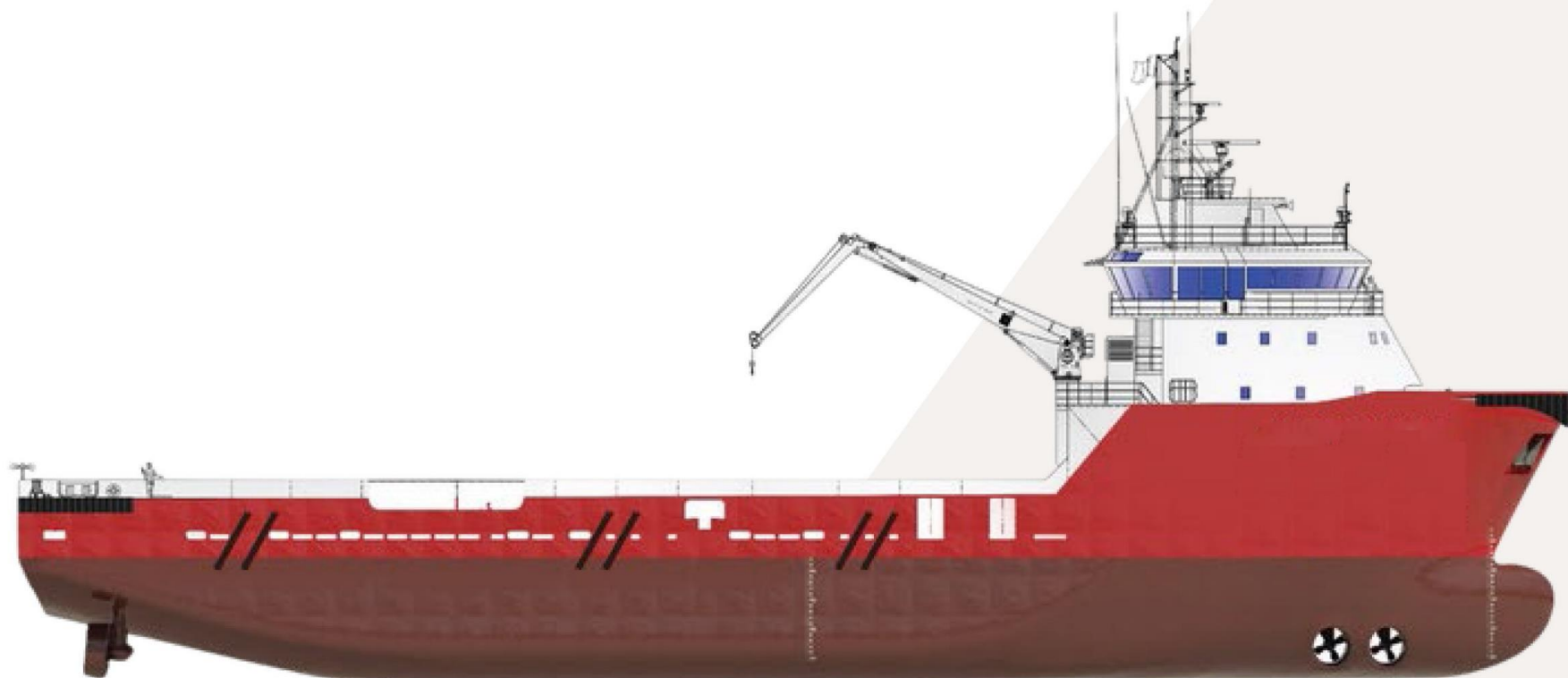




79M DIESEL ELECTRIC DP2

A 79m modern ABS Class DP2, Diesel Electric Rolls-Royce UT-Design, suitable for unrestricted service.



PRINCIPAL PARTICULARS

Year Built:	2018
Length overall:	78.7m
Breadth:	16.0m
Depth:	7.0m
Draft Max:	5.8m
GRT / NRT / DWT:	2638 / 984 / 3139
Classification:	ABS
Class Notation:	DNV ✕1A1 Fire fighter(I) BIS BWM(T) Supply Vessel Clean(Design) COMF(C-3, V-3) DK (+) DYNPOS(AUTR) EO HL(2.8) LFL(*) NAUT(OSV(A)) OILREC SF
Current Class:	ABS A1, OSV(FFV1), AMS ABCU, DPS 2 UWILD,BWT,ENVIRO, HAB(I) HDC (TBC), HLC (2,8, Tanks TBC), OSR-C2



MACHINERY

Propulsion:	2 x 1470 KW Abt. 2940 Kw Rolls-Royce US 205 CP
Main Generators:	4 x 994kW CAT C 32 ACERT V8 4 stroke USA 440V 3Ph 60 Hz
Emergency Generator:	1 x 99ekW CAT USA 440V 3Ph 60 Hz
Bow Thrusters:	2 x 10+ T Rolls-Royce tunnel thrusters type TT1850 DPN CP
Maximum Speed:	14.5 Knots
Service Speed:	12 Knots
Economy Speed:	11 Knots



TANK & DISCHARGE PUMPS CAPACITIES

Fuel Oil:	884m ³ 1 x 170m ³ / hr @ 90m head
Base Oil:	160m ³ 1 x 100m ³ / hr @ 90m head
Fresh Water:	465m ³ 1 x 150m ³ / hr @ 90m head
Recovery Oil:	1101m ³
Ballast / Drill Water:	1599m ³ 1 x 150m ³ / hr @ 90m head
Liquid Brine:	818m ³ 1 x 75m ³ / hr @ 180m head
Liquid Mud:	818m ³ 2 x 100m ³ / hr @ 180m
Dry Bulk:	251m ³ 2 x 22.8m ³ / hr @ 5.5 bar
Methanol:	135m ³ 2 x 80m ³ / hr @ 90m head



DECK & SAFETY EQUIPMENT

Capstan:	2 x 9T Rolls-Royce Brattvaag
Winch:	Rolls-Royce Brattvaag
Deck Area Total / Wooden	730m ² 680m ²
FIFI:	As per SOLAS
	Pump: 2 x 1600m ³ / hr @ 135m
	Monitor: 2 x 1200 m ³ /hr (water)
	Oil Dispersant: 2 x 6m spray booms with nozzles
Rescue Boat:	1 X 6 Men DNV / ABS Class

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ACCOMMODATION

8 x Singles | 8 x Doubles | 1 x Quadruples | Total = 28



NAVIGATION & COMMUNICATION

Navigation:

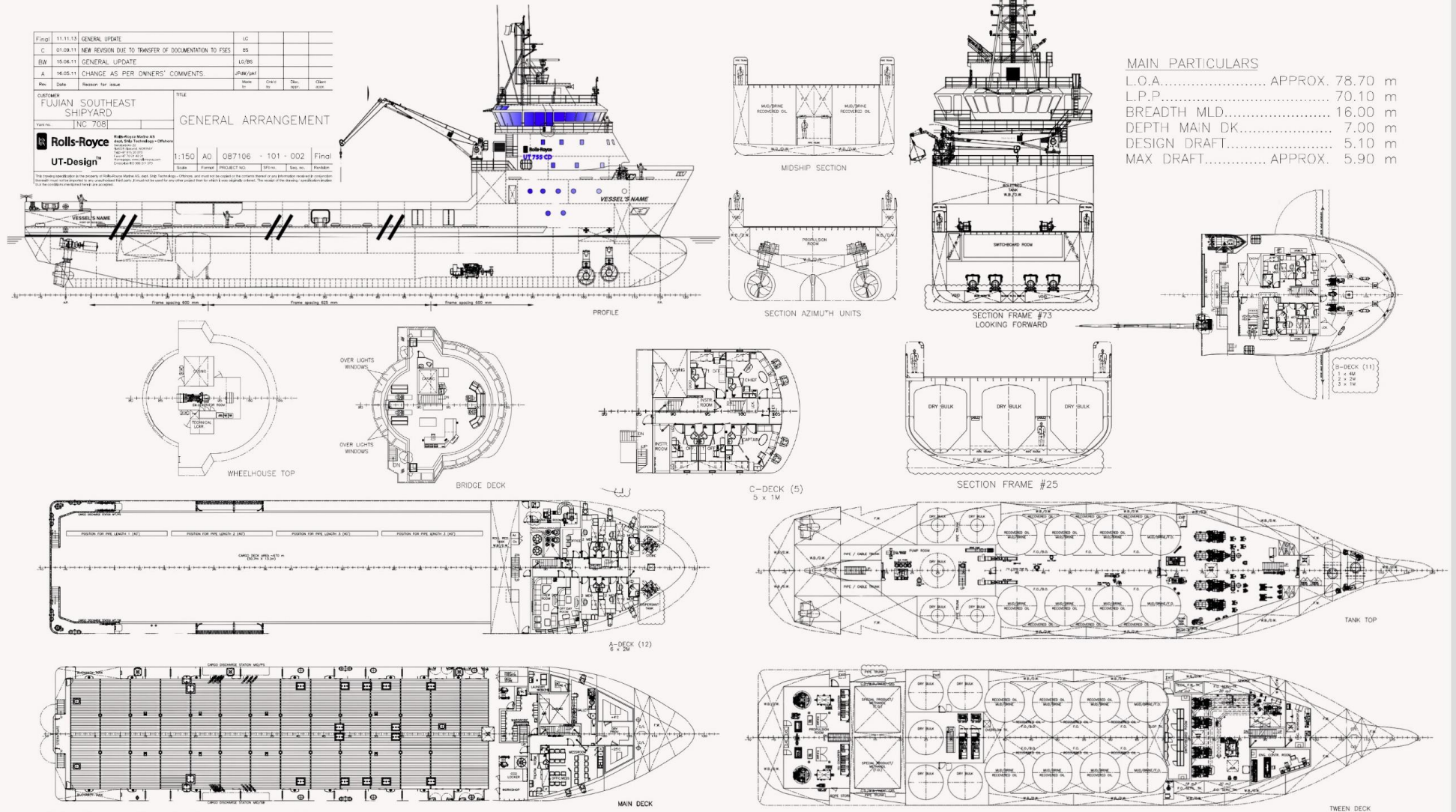
Radars, Magnetic Compass, Gyro Compasses,
DGPSs, AIS Autopilot, Echo Sounder, Speed Log,
Navtex, Weather Fax SSAS, BNWAS, 2x ECDIS

Communication:

GMDSS A1+A2+A3, & STAR LINK

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GENERAL ARRANGEMENTS



All details are believed to be correct but without guarantee